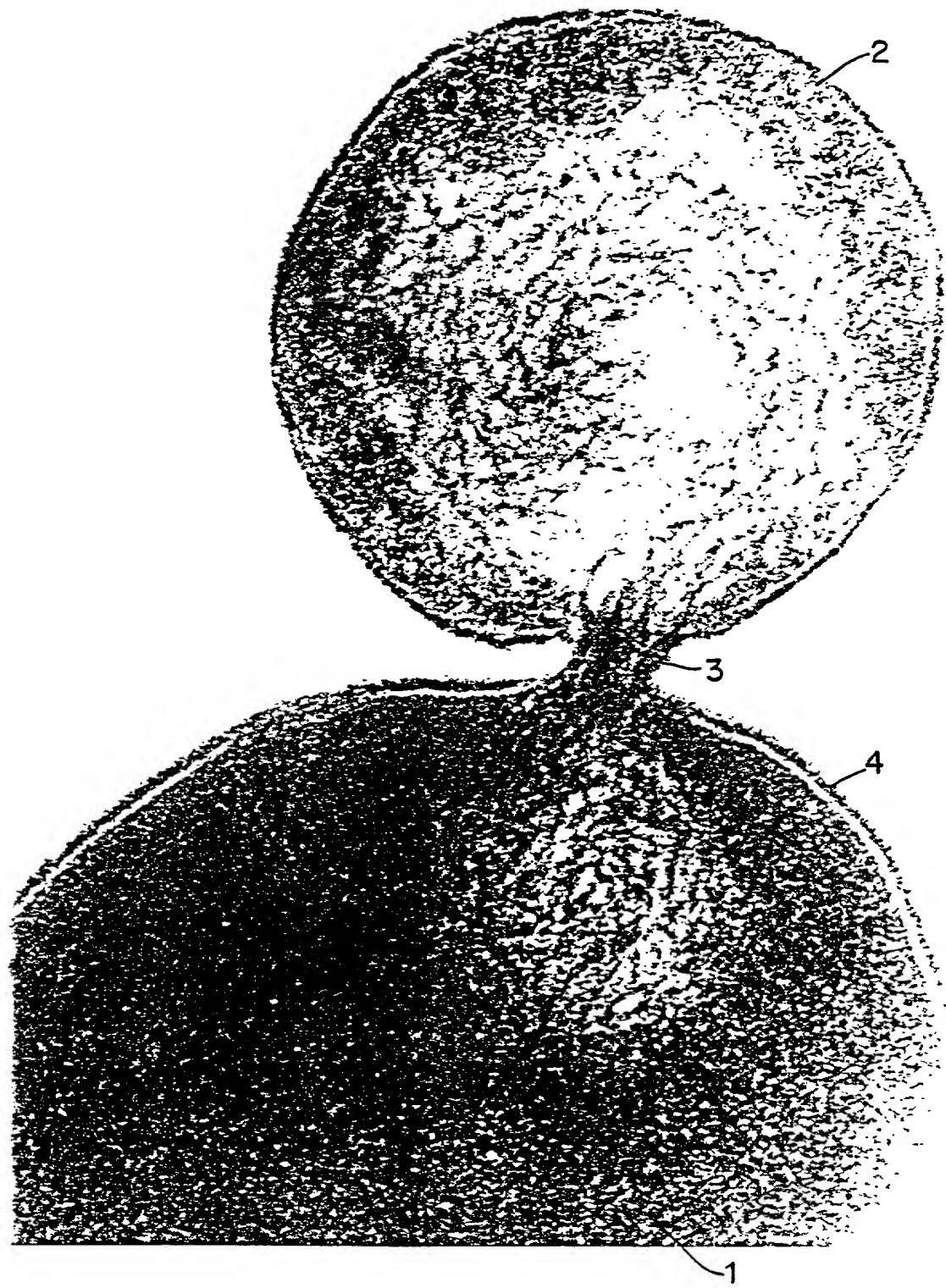
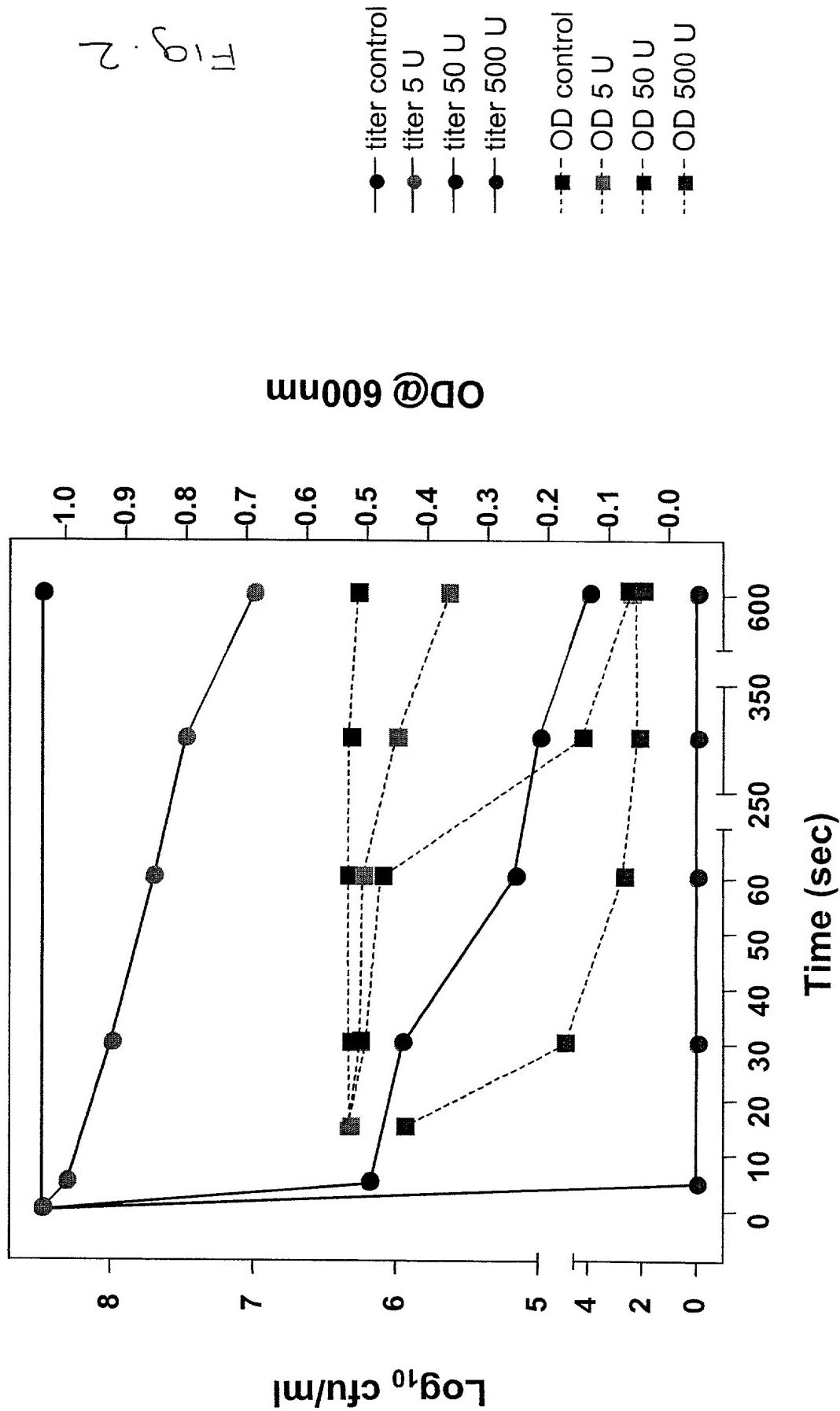


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Fig.1



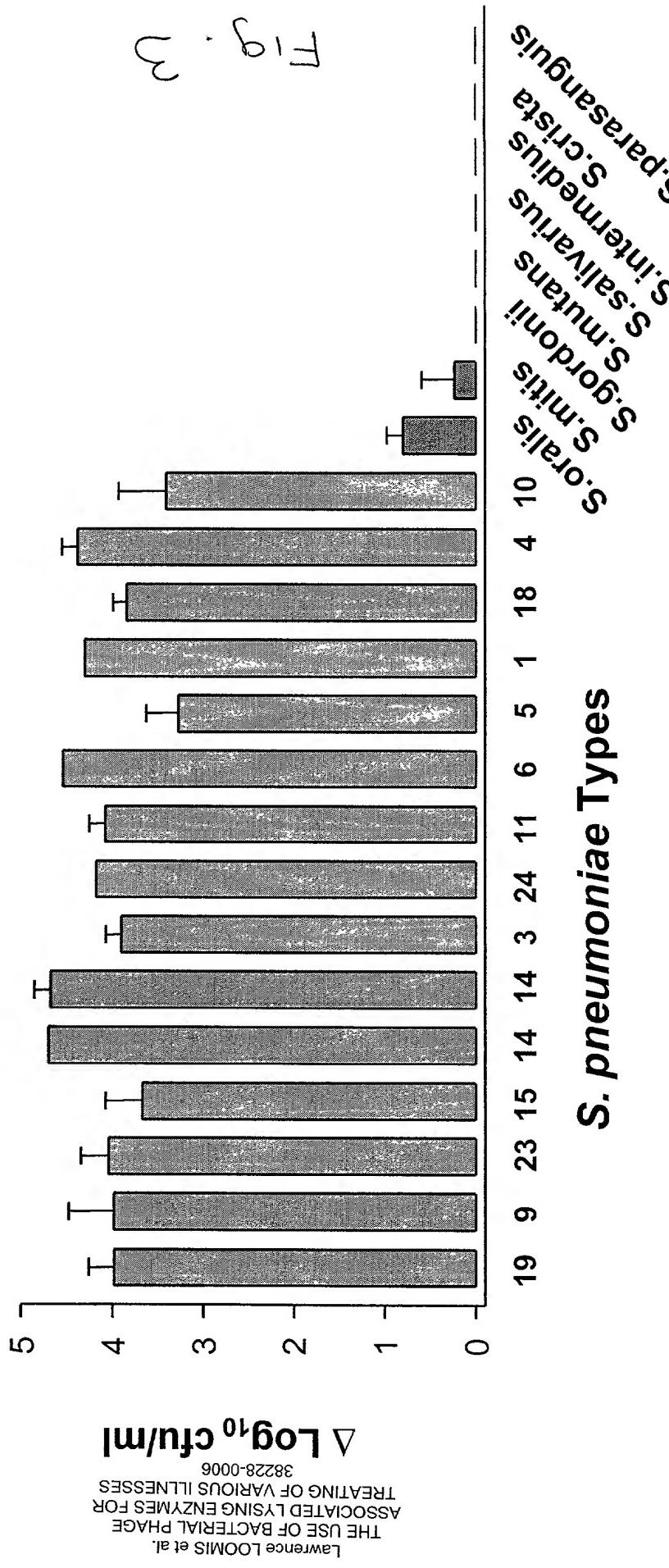
# Killing of *S.pneumoniae* (#DCC1490) serotype 14 with Pal at 5, 50, 500 U/ml



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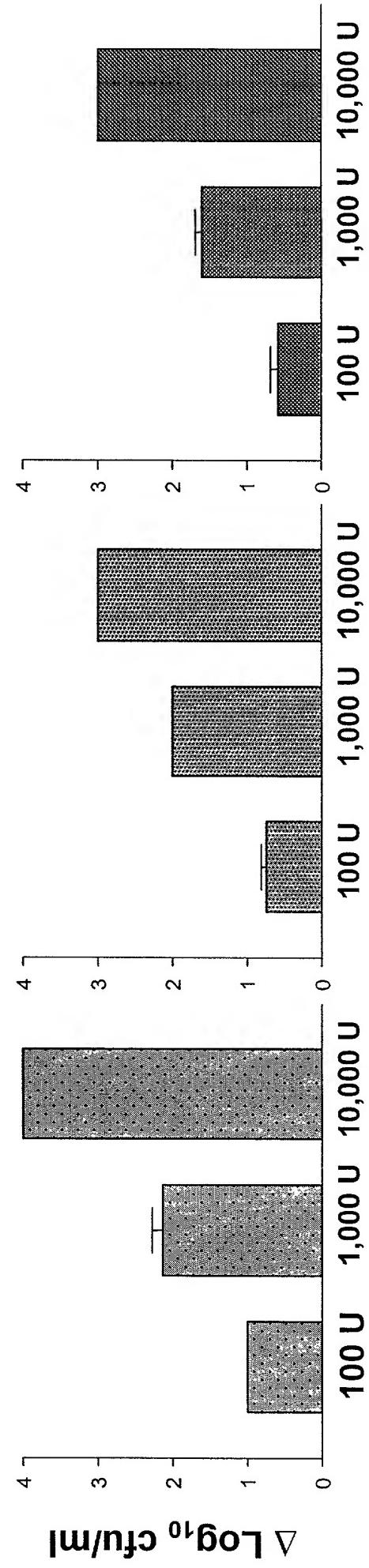
# Decrease of Bacterial Titer ( $\Delta \log_{10}$ ) within 30 sec after Addition of 100 U Pa/ Phage Enzyme

(*S. pneumoniae* and Oral Streptococci in log phase)



J  
g  
L

### Pa/ Lytic Enzyme



(*S. pneumoniae* Stationary Phase)

### DCC1335 (Type 9)

### DCC1490 (Type 14)

### AR314 (Type 5)

**Decrease of Bacterial Titer ( $\Delta \text{Log}_{10}$ ) within 30 sec after Addition of 100, 1,000 and 10,000 U Pa/ Lytic Enzyme**

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Lawrence LOOMIS et al.  
32228-0006

# Decrease of Bacterial Titer ( $\Delta \log_{10}$ ) within 30 sec

after Addition of 100, 1,000 and 10,000 U PAI

(Logarithmic and Stationary Phase Oral Streptococci)

